Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	554	((atomic layer deposition) or ald or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd))) same (ruthenium or ru)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 13:23
L2	10	L1 and (\$10methylpentadienyl\$20)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 13:24
L3	113	L1 and (\$15pentadienyl\$20)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 13:25
L4	13	L1 and (expanding with channel)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 14:09
L5	316	L1 and (chamber or apparatus)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON.	-2006/09/20 14:10
S2	2503	427/248.1.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:35
S3	237	427/255:23.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON .	2006/09/19 13:35
S4	934	427/255.7.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:35
S5	232	S2 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or, cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 14:14
S6	25	S3 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:36
\$ 7	45	S4 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:53

S11	143	chang-mei.in.	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:50
S12	158	chen-ling.in.	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	1 17 TH 20 TH 18

9/20/2006 3:19:46 PM C:\Documents and Settings\Kstouffer\My Documents\EAST\Workspaces\10634662.wsp Page 2

S14	157	bis(allyl)palladium or bis(2-methylallyl)palladium or (cyclopentadienyl)(allyl)palladium or trimethyl(cyclopentadienyl)platinum or	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 14:	10
		trimethyl(methylcyclopentadienyl)pl atinum or (cyclopentadienyl)(allyl)platinum or dimethyl(cyclooctadiene)platinum					
		or methyl(carbonyl)cyclopentadienylpl atinum or trimethyl(acetylacetonato)platinum					
		or bis(acteylactonato)platinum or (cyclopentadienyl)(cyclohexadienyl) cobalt or (cyclobutadienyl)(cyclopentadienyl)					
		cobalt or bis(cyclopentadienyl)cobalt or bis(methylcyclopentadienyl)cobalt or cyclopentadenyl(1,	,				
		3-hexadienyl)cobalt or (cyclopentadienyl)(5-methylcyclope ntadienyl)cobalt or bis(ethylene)(pentamethylcyclopent					
	,	adienyl)cobalt or bis(methylcyclopentadienyl)nickel or bis(propylene)rhodium or bis(carbonyl)(cyclopentadienyl)rhodi					
		um or bis(carbonyl)(methylcyclopentadien yl)rhodium or bis(carbonyl)(ehtylcyclopentadienyl)				, ···	
		rhodium or (bis(allyl) palladium) or (bis(2-methylallyl) palladium) or ((cyclopentadienyl)(allyl) palladium) or trimethyl(cyclopentadienyl)					
		platinum or trimethyl(methylcyclopentadienyl) platinum or (cyclopentadienyl)(allyl) platinum or					
		dimethyl(cyclooctadiene) platinum or methyl(carbonyl)cyclopentadienyl platinum or trimethyl(acetylacetonato) platinum					
		or bis(acteylactonato) platinum or (cyclopentadienyl)(cyclohexadienyl) cobalt or (cyclobutadienyl)(cyclopentadienyl)					
		cobalt or bis(cyclopentadienyl) cobalt or bis(methylcyclopentadienyl) cobalt or cyclopentadenyl(1,3-hexadienyl) cobalt or					
9/20/200	06 3:19:46 PM	(cyclopentadienyl)(5-methylcyclope ntadienyl) cobalt or				Dar	ge 3
C:\Docu	ments and Set	bis(ethylene)(pentamethylcyclopent tings(kstouffer)My Documents(EAST(Works adienyl) cobait or his(methylcyclopentadianyl) nickel	spaces\1063466	2.wsp		ray	,. 3

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S15	28	S14 and (silane or disilane or dimethylsilane or methyl silane or methyl silane or methylsilane or ethyl silane or borane or diboran or triborane or tetraborane or pentaborane or hexaborane or heptaborane or octaborane or heptaborane or decaborane or "sih. sub.4" or "si.sub.2h.sub.4" or "sic. sub.2.sub.8" or "sich.sub.6" or "sic. sub.2h.sub.8" or "bh.sub.3" or "b. sub.2h.sub.6" or "b.sub.3h.sub.9" or "b.sub.4h.sub.12" or "b.sub.5h. sub.15" or "b.sub.6h.sub.18" or "b. sub.7h.sub.21" or "b.sub.8h.sub.24" or "b.sub.9h.sub.27" or "b.sub.10h. sub.30")	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 14:22
S20	113597	(palladium or pd or platinum or pt	US-PGPUB;	ADJ	ON	2006/09/19 14:24
	PI TO THE RESERVE TO	or cobalt or co or nickel or ni or	USPAT;			
		rhodium or rh) and (silane or	DERWENT;			
N. W.		disilane or dimethylsilane or methyl silane or methylsilane or ethylsilane	IBM_TDB		M.A	
		or ethyl silane or borane or diboran			is i	
	To the transfer of the transf	or triborane or tetraborane or			影響場	
		pentaborane or hexaborane or				
	ting, J	heptaborane or octaborane of	Araji ba			
		nanoborane or decaborane or "sih." sub.4" or "si.sub.2h.sub.4" or "sic.				
4		sub.4 or si.sub.2n.sub.4 or sic. sub.2.sub.8" or "sich.sub.6" or "sic.		4 TEF4		16. 4 第 第
		sub.2h.sub.8" or "bh.sub.3" or "b.			1. 養庸	
		sub.2h.sub.6" or "b.sub.3h.sub.9"				
		or "b.sub.4h.sub.12" or "b.sub.5h.		r şiri	rije je	
		sub.15" or "b.sub.6h.sub.18" or "b. sub.7h.sub.21" or "b.sub.8h.sub.24"			TO WAR	洲河飞游。
		or "b.sub.9h.sub.27" or "b.sub.10h.	a Chur			
		sub.30")				
S21	1133	S20 and ((atomic layer deposition)	US-PGPUB;	ADJ	ON	2006/09/19 14:32
[_		or ald or (cyclical deposition) or	USPAT;			
		(sequential ((vapor deposition) or	DERWENT;			
'		(chemical vapor deposition) or	IBM_TDB			
	00 m	cvd)))		g in the second	yFree of the top (#	ter and gray the second
S33	2	("6527855").PN.	US-PGPUB;	OR	OFF	2006/09/20 08:03
	#1		USPAT; DERWENT;	367	geranta ing	
Artin A			IBM_TDB			
S34	2503	427/248.1.ccls.	1000 F	OP		2006/00/20 00 00
707	2503	72//270.I.WS.	US-PGPUB; USPAT;	OR	ON	2006/09/20 08:03
		·	DERWENT;			
			IBM_TDB			

S35	232	S34 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:03
S37	237	427/255.23.ccls.	US-PGPUB; USPAT; DERWENT;	OR	ON	-2006/09/20 08:03
4			IBM_TDB			
S38	25	S37 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:03
S40	934	427/255.7.ccls.	US-PGPUB;	OR	ON	2006/09/20 08:03
· · · · · · · · · · · · · · · · · · ·			USPAT; DERWENT; IBM_TDB			
S41	45	S40 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:03
S42	2503	427/248.1.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/20 10:23
S43	232	S42 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or (chemical vapor deposition) or cvd)))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 10:28
S44	37	S43 and (ruthenium ru)	US-PGPUB;	OR -	ON 👪	2006/09/20 10:23
			USPAT; DERWENT; IBM_TDB			
S45	237	427/255.23.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/20 10:23
S46	25	S45 and ((atomic layer deposition) or (cyclical deposition) or (sequential ((vapor deposition) or	US-PGPUB; USPAT; DERWENT;	ADJ	ON.	2006/09/20 10:23
**		(chemical vapor deposition) or	IBM_TDB		1	
C47	- 415	cvd))))	<u>.</u> . 1.3		. A PART	
S47	4.	S46 and (ruthenium ru)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/20 10:23

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S48	934	427/255.7.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/09/20 10:23
S49 ,	45	S48 and ((atomic layer deposition) or (cyclical deposition) or	US-PGPUB; USPAT;	ADJ	ON	2006/09/20 10:23
		(sequential ((vapor deposition) or	DERWENT;			
	4	(chemical vapor deposition) or cvd)))	IBM_TDB	1.4.1.44 10.1.347	外野 砂	
S50	4	S49 and (ruthenium ru)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR ·	ON	2006/09/20 10:23
S51 -	554	((atomic layer deposition) or ald or	US-PGPUB;	ADJ	ON	2006/09/20 14:08
		(cyclical deposition) or (sequential ((vapor deposition) or (chemical	USPAT; DERWENT;			
		vapor deposition) or cvd))) same (ruthenium or ru)	IBM_TDB			
S54	10	S51 and (2, 4-dimethylpentadienyl\$20)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 13:23
S55	481	S51 and reduc\$4	US-PGPUB;	ADJ	ON.	2006/09/20 10:36
			USPAT; DERWENT; IBM_TDB			
S56	29	ganguli-seshadri.in.	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 10:34
S57	15	maity-nirmalya.in.	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON A	2006/09/20 10:34
S58	5	("20030037802" "5372849" "6003526" "6074945" "6537461").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 10:48